## Vocabulary for Unit 4: Multiplying and Dividing in Base 10

| factor | number multiplied to get a product |
| :---: | :---: |
| product | The answer to a multiplication problem |
| dividend | The number that is divided in a division problem. This is also the whole or total. |
| divisor | The number you divide by in a division problem. This is also a part of the whole. |
| quotient | The answer to a division problem. |
| sum | The answer to an addition problem |
| difference | The answer to a subtraction problem |
| base | In a power, the number that is used as a repeated factor Example: 10 is the base in $10^{3}$ |
| exponent | In a power, the number that tells how many times the base is used as a factor Example: 3 is the exponent in $10^{3}$ |
| area | Length x width |

